

ABSTRACT OF THE DISCLOSURE

The present invention relates to a filter assembly of a washing machine having a simple structure to separate dirt or particles involved in washing water using a centrifugal force. The present invention includes a filter case comprising inlet and outlet on a circumference and an opening inside to make the inlet and outlet communicate with each other and a filter provided in the filter case, the filter having a plate disposed in front of the opening to prevent a heavy particle from passing through the opening wherein the heavy particle is gathered in a central area by a centrifugal force when water flowing in the filter case via the inlet whirls to pass through the opening.